January 17, 1977

MEMO TO FILE:

Re: Atlas Minerals Pandora Mine San Juan County, Utah Ÿ;

ACT/037/012

Inspected the 12th of January the Pandora Mine is a contract operation being performed for Atlas Minerals. The mine was active on the date of the inspection and ore and waste rock material were being removed from the incline. Drainage is the key consideration on the Pandora Mine. Several seasonal streams flow through the surface facilities area, however no evidence of recent flooding was visible.

The mine is immediately adjacent to a range reseeding project conducted about six years ago. Survival of the crested wheatgrass which forms the majority of the reseeded plants is very good.

The dumps and stock piles for the mine have been well placed. They are out of main drainages through the canyon with no appreciable drainage into the piles from above.

Ultimate reclamation of the surface facilities will include regrading of the dump to a more general angle, removal of the low grade stock pile, and a general regrading and reseeding of the surface pad. Culverts will be removed and the road grades which would cause blockage to natural drainage will be breached upon the ending of operations.

Vegetation existing is pinyon, juniper, sagebrush, russian thistle, crested wheatgrass, rabbitbrush, gamble oak, and prolific fourwing saltbush.

DIVISION OF OIL, GAS, AND MINING

Ronald W. Daniels Coordinator of Mined Land Development

RWD/lm